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Lancaster Farming

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GOOD RECORDS ARE AN IMPORTANT PART of any farm operation. Richard Hoover compliments a Farmers Home Administration patron on the excellent condition of her records. Mrs. Robert Guhl, second from left, helps keep the farm records up to date on the operation run by her husband and his brother William. Left to right in the Guhl kitchen are son David, Mrs. Guhl holding one year old Lori, Robert Guhl, Richard Hoover, Robert Mumma, and William Guhl holding five year old Terri. L. F. Photo.

I Ride With The F.H.A. Supervisor

FHA Supervisor Helps With Money Management

By: Jack Owen

Editor's Note This is the tenth in a series of articles dealing with Lancaster County businesses related to agriculture. The writer will spend a day riding with persons who serve the farmer but do not actively engage in the business of farming. The articles are an attempt to bring the farmer a report of the job of service personnel before they reach the farm. Other articles will be printed in the following weeks.

The Federal Housing Administration, an agency of the U.S Department of Agriculture, serves eligible farmers with credit and needed technical help on farm and money management problems. Loans are made only to applicants unable to obtain adequate credit from other sources at reasonable rates and terms.

This was the explanation of the job Richard Hoover, County Supervisor of FHA, gave to me as we started on a day that was to take us on farms varying from a share crop dairy and tobacco operation to one of the real show places in the county.

"We don't make loans to only poor farmers," Hoover said The FHA is designed to help any deserving farmer who can not obtain credit from other sources for any number of reasons

Sometimes a farmer has a good opportunity to purchase a farm or expand his operation, but if he lacks collateral, the normal sources of credit may not be open to him. Many a deserving farmer has to struggle along on an inadequate income because he can not finance an effiqient operation through the more conventional lending agencies, Hoover explained.

The FHA makes operating

(Continued on page 6)

Biological Control Of Weevils Looks Promising In Co. Trial

A new method in the fight against alfalfa weevils was introduced into Lancaster County this year, and preliminary results look hopeful, assistant county agent Arnold Lueck said this week.

In late April of this year, Lueck and the U S Department of Agriculture entomologist from Moorestown, N.J. released a colony of BATHYPLECTES ANURA (a parasitic wasp that attacks the alfalfa weevil larvae) on a farm near Bowmansville

On May 10, the entomologist took 100 sweeps with an insect net in the area and captured about 2,000 weevils. From these larvae, technicians were able to rear 40 of the wasps.

This is a phenomenal rate when you consider only 112 adult wasps were released, Lueck said.

Lueck said this was the first release of the ANURA species in the United States, although several other wasps of the same genus have been used in Utah and California with varying degrees of success.

"There is no danger that the importation, from France, will ever become an economic past." Lueck said The adult wasp lives on plant nectar and the female deposits her eggs only in the live bodies of alfalfa weevil larvae; the young wasp then devours the weevil.

"We are hopeful that this method of Biological insect control is a start toward helping farmers gain control over the alfalfa weevil," Lueck said.

Meanwhile, spray recommendations for weevil control still include fall application of either dieldrin or heptachlor.

Earlier applications of the chemicals have proven more satisfactory Recommendations are to apply either material after the last cutting, but BEFORE November 1

Lueck says at least 20 gallons of spray per acre is needed to do a complete job Sprayer nozzle presssure should be at least 40 pounds per square inch

Either material should be applied at the rate of one pound of actual chemical per acre and can be applied as spray, granules, or in a fertilizer mixture. Proper equipment is necessary if either granules or fertilizer mixture is used

Lueck warned that treated fields must not be harvested or grazed before normal harvesting time next spring.

Feed Dealers And Millers To Hear Wentink

Mr. Hendrik Wentink, Sales Manager, Miller & Bushong, Rohrerstown, Pa. will address the Pennsylvania Millers' and Feed Dealers' Association 85th Annual Convention at Pocono Manor, Pa. September 8 - 10. His subject will be "Pennsylvania Can Be Competitive in Poultry."

Following Wentink's presentation a panel of poultry producers will expand the subject and answer questions from the audience. The panel is composed of - Harry Ulrich, Harrisburg R D. 3, Paul Konhaus, Mechanicsburg, and William Myer, Myerstown Ulrich is currently President of the Pennsylvania Poultry Federation.

The Convention will also hear speakers on Dairy and Livestock Membership in the Association consists of flour and feed mills from all parts of Pennsylvania and the Convention regularly attracts between 300 and 400 persons, according to Donald W. Parke, assn. sec-

Red Rose DHIA Begins Solids - Not - Fat Testing

Directors of the Red Rose Dairy Herd Improvement Association Monday night voted to begin testing milk for solids-not-fat in approximately 38 herds on October 1

With the interest that has been shown, directors felt the association should purchase equipment and make the service to members who requested it To start the program, two kits will be purchased for the county and each one will be used by several testers

SNF testing will be offered to DHIA members in addition to the present butterfat test The present testers will be trained to make the test by the Pennsylvania State University

Cost to the dairyman will be 10 cents per cow, in addition to the present testing charges; of this, five cents will go to the tester and five cents will go toward paying for the equipment If sufficient interest is shown, protein testing may be offered by the association at a later date

Bedford County, testing 10 herds since June 1, is the only other association in the state which has offered SNF testing to members.

In other business, directors voted to start another association, the seventeenth, in the county. At present about 18 herd owners have indicated interest in beginning DHIA testing, but all present testers are working to capacity.

Victor Plastow, associate County Agent asks that any herd owner on owner-sampler or independent testing interested in joining DHIA call the county extension office in the Lancaster Post Office building as soon as possible. Directors would like to see the new association started about October 1.

Two 4-H'ers Win Scholarships

Two scholarships of $100 each were awarded to county 4-H members Tuesday by the Lancaster Kiwanis Club.

Miss Barbara Gamble, Columbia R2, and Mark Nestleroth, Manheim R3, recipients of the awards, are both college sophomores.

John Long, chairman of the club's agriculture committee, made the presentation at the Kiwanians' annual agriculture luncheon in the Hotel Brunswick

Miss Gamble, nineteen-year-old daughter of Mr. and Mrs Cyrus S. Gamble Jr., will enter her sophomore year at Mansfield State College, majoring in home economics

Nestleroth, nineteen-year-old son of Mr. and Mrs. Carl Nestleroth, is an animal husbandry sophomore at Pennsylvania State University.

(Continued on Page 10)

Stockyards To Conduct Business On Labor Day

The Lancaster Union Stockyards will be open for business as usual on Monday, September 2, Labor Day.

According to Robert Heilbron, president of the Lancaster Livestock Exchange, this year marks the first time in about 10 years that the yards have been open for business on the fall holiday.

The exchange board made the decision to remain open at their August meeting.

Several considerations brought about the decision, Heilbron said. Since this is the height of the stocker and feeder cattle business, many cattle in the yards would have to be fed hay from Friday until Tuesday. With the cost of hay, this would represent a considerable expense to owners of cattle. Monday is the big fat cattle day at the yards, and many buyers have schedules that would take them elsewhere the rest of the week. With other

(Continued on Page 5)

FIVE-DAY WEATHER FORECAST

Temperatures during the five day period Saturday through Wednesday are expected to average 2 to 6 degrees below the normal range of 60 at night to 80 in the afternoon. Cool weather early in the period will give way to warmer air about the middle of the period and colder again near the end of the period. Precipitation may total more than ½ inch falling about Monday.

Market News Reports

At Lancaster Yards

Friday, August 30

CATTLE 2725 Compared with 3429 head last week. Supply includes 45 percent slaughter steers and 45 percent feeder steers Trading slow Compared with last weeks close, slaughter steers weighing over 1200 lbs 50 lower, lighter weights steady Cows 25 lower Bulls and Feeder steers steady

Slaughter steers Several lots High Choice and Prime 950-1155 lbs 26 00, Choice 1000-1250 lbs. 24 50-25 50, 2 loads High Choice and Prime 1350-1358 lbs 25 75, Good to low Choice 23.50-24.50

Heifers Few Good and Choice 750-850 lbs 22 00-24 00

Cows Cutter and Utility 14 75-16 75, Canner and low Cutter 13 50-14 75, Shelly canner down to 12 00

Bulls Utility and Commercial 19 50-21 50, few light weights down to 18 50, Good grade 22 00-24 00

Feeder Steers good and Choice 700-850 lbs 22 50-24 50, Choice 850-1050 lbs 23 50-25 00, including Load Choice 12 10 lbs 23 50, Medium and Good 650-750 lbs 20 00-22 75, Few lots Choice 500-600 lbs 25 00-26 00

CALVES 675 Compared with 631 head last week Trading Active Vealers steady Choice and Prime vealers 31 00-34 00, few 35 00, Good 26 00-31 00 Standard 22 00-26 00, Utility 19 00-22 00

HOGS 1125 Compared with 1102 head last week. Trading moderately active Barrows and gilts steady to 25 lower Sows steady

Barrows and gilts U S 1-2 grade 190-230 lbs 18 75-19 25, No 1 grade 190-225 lbs 19 25-19 50, few small lots 20 00, U S 1-3 grade 190-240 lbs 18 25-18 75, 2-3 grade 230-260 lbs including U S 1-3 grade 180-190 lbs 17 75-18 25

Sows U S 1-3 grade 300-450 lbs 13 50-15 00, 2-3 grade 450-600 lbs 12 00-13 50

SHEEP 325 Compared with 403 head last week Trading moderately active Spring slaughter lambs steady Choice and Prime 70-100 lb. lambs 20 50-22.50, few 23.00, Good grade lambs 16.50-20.50.

Chicago Cattle

Weekly Review

CATTLE — Salable receipts first four days 27,700, compared 29,100 a week ago and 28,400 a year ago.

Steers closed strong to 25 higher, all weights sharing in the upturn but demand generally best for cattle under 1250 lbs, these active throughout the week Heifers recovered early price loss to close steady Cows were fully 50-75 lower in response to lower prices for cow beef. Bulls 50-1.00 lower Few feeders fully steady

Slaughter steers. Two loads Prime 1200-1250 lbs 25 60, bulk High Choice and Prime 1000-1300 lbs mostly 1100-1300 lbs 24 75-25 50, including near two dozen loads mostly Prime at 25 50 Bulk High Choice and Prime 1300-1425 lbs 24 00-24 75 Bulk Choice 900-1300 lbs 24 25-25 00 Good 900-1250 lbs 22 25-24 00 Standard and low Good 20 00-22 25

Slaughter heifers on Wednesday, load High Choice and Prime 950 lbs 24 75. Bulk Choice 800-1100 lbs 23 25-24 25 Good 22 00-23 00

COWS Utility and Commercial closed at 14 50-16 00, few 16 50 Canner and Cutter 12 50-14 50 Shelly Canner 11 00-12 00

Bulls Utility and Commercial closed at 17 50-19 50

Feeders Few loads and lots Choice 900-975 lb steers 24 25-24 85, few loads Good 800-950 lbs 22 00-22 25

Vintage Sale

Tuesday, August 27

CATTLE 633 Supply includes 25 percent cows. Compared with last Tuesday's market, slaughter steers steady to 50 lower. Cows grading Utility 50-1.00 lower, Canner and Cutter steady to 1.00 lower. Bulls steady.

Few High Choice and Prime 900-1100 lb. Slaughter steers 26 35-26 85, Choice 950-1300 lb. 24.50-26.25, Good to low Choice 23 00-24.50.

Utility and Standard heifers 17 00-20.00.

Cows: Cutter and Utility 14.75-16.50, Canner and low Cutter 13 25-14.75, Shelly canner down to 11.00

Bulls Few Utility and Commercial 19.50-22 00

CALVES: 569. Vealers 1.00-2 00 lower.

Choice grade vealers 30 00-34.00, Good 26 00-30 00, Standard 22 00-26.00, Utility 18 00-22 00.

HOGS 228 Barrows and gilts 50-1 00 lower

U S. 1-3 grade 185-239 lb Barrows and gilts 18 00-18 35, Lot No 1 179 lbs 17 35 Two lots Good and Choice 35 lb. Feeder Pigs 5 75-7 50 per head

Sows U S. 1-3 grade 332-490 lb 13 50-15 86

SHEEP 21 Few Choice 80-105 lb spring slaughter lambs 20 50-22 00

When you're packing the car for the family vacation trip, include a plastic bottle of water, a "litter bag" and a roll of paper towels. You'll find these supplies handy for cleaning the windshield between service station stops, cleaning sticky hands, and wiping up spills from on-the-road snacks

New Holland Auction

Thursday, August 29

CATTLE: 952. Compared with last Thursday's market, slaughter steers steady to 25 lower. Cows and bulls steady.

Slaughter steers: few High Choice and Prime 900-1100 lbs. 26 25-26.60, Choice 950-1300 lbs. 24 50-26 25, Good to low Choice 23 00-24.50, Standard 21.00-23.00

Choice 800-900 lb. Heifers 23 25-24 35

Cows: Cutter and Utility 14 50-16 50, Canner and low Cutter 12 75-14 75, Shelly canner down to 11.00.

Bulls Utility and Commercial 19 50-22.00, few up to 22.85.

Feeder Steers Good and Choice 820-945 lbs. 22 50-24.50, Lot Choice 1020 lbs. 22.60, Medium and Good 600-700 lbs. 21 00-23 50.

CALVES: 379. Vealers about steady.

Choice and Prime 30 00-35.00, few to 37.00, Good 26 00-30 00, Standard 22 00-26 00, Utility 18.00-22.00, Cull down to 14 00

SHEEP: 11. Few Choice 70-80 lb Spring slaughter lambs 22 00-23 00

Dairy cows sold barely steady at the August 28 auction. A total of 203 cows, five stock bulls and 13 stock heifers crossed the block.

Fresh Holstein cows brought $275-440; Guernseys $150-225, and other breeds $150-225. Bulls were $140-210, and heifers brought $65-135.

The 214 head sold steady but slow at the August 26 horse sale

Riding horses brought $100-200; driving horses were $100 to $215. Pony mares brought $40-115 and geldings $30-115. Killer horses were 6½ to 7½ cents a pound.

The 591 market hogs were 25 lower at the August 26 sale. Retail hogs to local butchers brought 19 25 to 20. Grades 1 to 3 to the packers were 18.25 to 18.60, and heavyweights were 17.75-18 25. Sows brought 14 to 16.

Calves sold steady to strong as 115 head changed hands at the August 26 sale Choice and prime vealers were 29-35, good and low choice 26-29, standard 23-26, and common 16 to 23.

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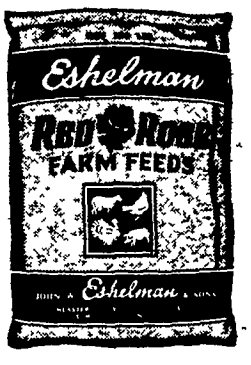

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LANCASTER POULTRY CENTER

Price, Volume Are Down

Live broiler prices dropped nearly a cent a pound and volume sold was off almost 30 per cent from the previous week at the Lancaster Poultry Center.

Prices at the August 29 auction ranged from 15.2 to 16.7 for a sale average of 15.53 compared to the 16.50 last week. Ten lots including 49,900 head sold Thursday compared with the 72,700 head last week.

Only one lot on offer failed to sell at the offered bid of 15.3; this was a lot of 3,000 Indian Rivers at eight weeks, six days, consigned by Miller and Bushong and Dorothy Miller.

The top lot was 1,500 White Vantress at nine weeks consigned by Kenneth Noll and purchased by Marvin Sweigart.

One lot of 2,200 leghorn fowl brought 9.2 cents while 200 males sold for 8 3. One lot of 500 turkey hens failed to sell at the 22.0 bid.

The complete sale offered 55,800 birds in 13 lots and sold 52,300 birds in 11 lots.

Following is the complete sale report with lot number, seller, grower in parenthesis, amount and breed, age in weeks and days, buyer and price.

CODE: WV - White Vantress, WMt - White Mountain, IR - Indian River, L-F - Leghorn Fowl.

1. Warren Seibel, 500 Turkey hens, 5 mo., NO SALE, 22 0 BID; 2. D. E. Horn & Co. (Glenn B. Gockley), 4200 WV, 9-5, Starr Poultry Co., 15 2; 3. Same (John Munro), 6000 WMt., 9-0, Daniel Good, 15.3; 4. Same (Walter Weibley), 10,000 WV, 9-5, Daniel Good, 15.5; 5. Robert H. Barr, 2200 L-F, 16 mo., V. J. Koser Co. Inc., 9 2; 200 Males, V. J. Koser Co. Inc., 8.3.

6 Miller & Bushong (Clarence Shenk, Jr.), 5000 WV, 8-2, Starr Poultry Co., 15.3; 7. Same, 5000 WV, 8-2, Starr Poultry Co., 15 3; 8. Same (Melvin Groff), 4000 WV, 8-2, Daniel Good, 15.2; 9. Same (Robert Harnish), 8800 WV, 8-6, Starr Poultry Co, 15.2; 10. Same (Dorothy Miller), 3000 IR, 8-6, NO SALE, 15.3 BID.

11. Same, (Lester Weaver), 6900 WMt, 8-0, Daniel Good, 15.3; 12. Kenneth Noll, 1500 WV, 9-0, Marvin Sweigart, 16 7, 13 Same, 1500 WV, 9-0, John Thomas, 16 3.

● Delmarva

Price Declines A Half Cent

Delmarva reported live broiler prices declined approximately a half cent during the 24 hour period ending 10 30 Friday morning. Demand was light for the relatively light auction offerings.

Many eastern shore processing plants did not plan to operate Saturday or Monday. Estimated slaughter for the weekend was 778,400 head compared to the 898,100 head last weekend.

Prices at farms ranged 14.5 to 15.4 for reported purchases of 972,300 head including 413, 200 head sold at Thursday's auction in Selbyville, Del.

The Delmarva broiler-feed ratio for the week ending Aug. 23 was steady with the previous week at 3.2 Broilers averaged 16 04 per pound and 20 per cent mash cost the grower $101.51 per ton During the comparable week a year ago the ratio stood at 3 7 when broilers averaged 17 19 and mash cost $94 11

Weekly New York Egg Mkt.

From Monday, August 26th to Friday, August 30th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex.					
Fcy Hywts.	43	45	44½-45	44	44
Fcy. Hywts.	39½	42	42	41	41
Fcy. Med.	29½	31½	31½	31½	32½
No. 1 Med.	28	30	30	30	31
Pullets	21	22½	22½	21½	21½
Peewees	16½	17½	17½	17½	17½
BROWN					
Ex.					
Fcy. Hywts.	43	45	45	45	45
Fcy. Hywts.	40	42	42	42	42
Fcy. Med.	28½	30½	30½	30½	31½
Pullets	21½	23	23	21½	21½
Peewees	16½	17½	17½	17½	17½
MIXED					
Fcy. Hywts.	39	41	41	40	40
No. 1 Med.	28	30	29-29½	29-29½	30-30½
Pullets	21	22½	22½	21½	21½
Standards	33-34	32-35	31½-33	31	31
Checks	24-24½	25-25½	25-25½	25	25

TREND: Market steadier at the moment with a better clearance and prices sustained on large, and advancing on mediums.

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From Where We Stand . . .

Grandfather Had It Rough

More capital from city investors is going to farmers every year, according to R. B. Tootell, Governor of the Farm Credit Administration.

Last year, he said recently, Farm Credit System banks sold most of the $4.3 billion of their securities to city investors, which was the main source of funds for loans totaling $5.3 billion to farmers and their cooperatives.

Governor Tootell said agriculture, as represented by securities of Federal Land banks, Federal intermediate credit banks, and banks for cooperatives, is a good investment for city people. "Agriculture is our largest, most efficient, and most encompassing industry, representing a net worth of $185 billion."

Grandfather may boast to his grandsons about the tough time he had getting started in farming, but the farm youth of today has it even worse.

Not only is the initial investment to start farming growing each year, but land is becoming scarcer each year; farms are harder to buy, and more and more are being consolidated into larger units with higher price tags. There simply is not enough farms to go around to all the youth growing up on farms today. In grandfather's day, new lands were constantly being opened to cultivation, and while money was scarce, a man could start farming with a minimum of equipment if he were willing to work hard at it. Today, hard manual labor can not equal the advantage of high priced equipment.

As of July 1 of this year, the index of average value per acre of farm real estate was 127, based on the 1957-59 base, up six per cent from a year earlier and three per cent above March 1 of this year.

Add to all these facts, the situation of farm youth leaving the farms for jobs in cities where competition is already keen, and the plight of today's rural youth becomes a real problem.

This problem will be the subject of a national conference on problems of rural youth in a changing environment to be held at Oklahoma State University, Stillwater, on September 22 to 25.

In speaking about the conference, Secretary of Agriculture, Orville Freeman said, "No resource is as important as our youth. Within this rural segment are many future leaders of our Nation. Naturally, we in the Department of Agriculture welcome the opportunity to support the conference and subsequent efforts and program for the benefit of our rural young people. Both public and private agencies and citizens in general must sharpen and increase their awareness and interest and apply all available resources to help augment opportunities for this vital segment of the Nation's population."

Mr. Freeman pointed out that "this is a continuing effort growing out of the 1960 White House Conference for Children and Youth and the 1961 Conference on Unemployed Out-of-School Youth in Urban Areas. It answers appeals from many youth leaders and others for similar consideration of rural youth problems."

All farmers and other rural people have a vital interest in the outcome of the conference.

At least that's how it looks from where we stand.

★ ★ ★ ★

A Needed Step

The Red Rose Dairy Herd Improvement Association took a big step in the right direction this week.

We believe purebred breeders have long needed a record of the total solid in the milk of their dairy cows, but up to this time, there was very little chance that they could get such information without great expense.

We believe the time will come when all milk will be sold on total solids rather than on butterfat content, and we congratulate the directors of DHIA for taking this step.

Breeders of purebred dairy cows can now begin to build cow family records which will be invaluable when the time comes that total solids are considered as a basis for buying milk.

Furthermore, the information gained from the Lancaster County herds should prove a great boon to statisticians who have long been trying to find the exact correlation between butterfat and the other milk solids.

We doubt that very many dairymen could visualize that DHIA testing would ever become the valuable tool it is today. We predict that SNF testing will become an even greater tool for dairymen, and that it will come into full use at a much more rapid rate.

At least that's how it looks from where we stand.

★ ★ ★ ★

Dairying Ranks First

Dairying is important in every state. In 10 states dairy products ranked first in value of farm marketings in 1961, the latest available figures. This does not include marketings of dairy cattle. The top states were Connecticut, Maryland, Massachusetts, Michigan, New Hampshire, New York, Pennsylvania, Rhode Island, Vermont and Wisconsin.

★ ★ ★ ★

Good taste and good nutrition are two reasons why the American consumer likes dairy foods. Increased public knowledge of nutrition and its importance in human health account for remarkable recent gains in the per capita consumption of cheese, ice cream, fluid non-fat and low fat milk, and strong acceptance of other dairy products.

★ ★ ★ ★

Over 46 percent of the nation's milk supply is used as fluid milk and cream. Almost all of the remainder is prepared as butter, cheese, ice cream and other frozen dairy foods, evaporated, condensed, and non-fat dry milk, and many other dairy products.

★ ★ ★ ★

Dairy foods represent one of the most economical sources of food nutrients. During 1962, American families spent only 19 cents of each food dollar for dairy foods. No other single group of foods can provide an equal variety and quantity of essential food nutrients at the same cost.

During National Farm Safety Week July 21 to 27, it was announced that U S. farm fire losses for 1962 reached an all-time high property loss of $175 million. This was 7 percent above 1961 and a million dollars more than the previous high in 1959.

In the last two years, Japan has been the leading world customer for U S. farm products In the 1961-62 fiscal year, agricultural exports to Japan totaled $485 million

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THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY DR. KENNETH J. FOREMAN

Turning Point

Lesson for September 1, 1963

Bible Material: Genesis 29 through 36
Devotional Reading: Mark 10 13-23.

ONE of the strange stories in Genesis is this one of Jacob at the brook Jabbok. Are we expected to understand this story literally or figuratively? and if it is a literal story, was Jacob wrestling with an angel (Hosea 12:4), or a man (Genesis 32:24,25), or God Himself (Genesis 32:30)? If you had been there with a camera and a flash bulb, what could you have seen? The best thing to do with stories like that, hard to take hold of and understand, is to ask one question about the story and stick to that. We have no doubt what the incident meant to Jacob. For him it was more than an incident, it was the high moment of all his life. **"I have seen God face to face,"** he said; "and yet my life is preserved."

Dr. Foreman

A man before and after

Last week we thought about the story of Jacob and Beth-el, and raised the question: was Jacob converted there? It does not seem likely, because Jacob was the same sort of sharp dealer afterwards as he was before. He had been working for his uncle Laban for around 20 years between the night at Beth-el and the night at Peniel (you notice Jacob named both places), and in all that time, while Laban was a tricky man to deal with, and cheated his son-in-law in various ways, it is clear that Jacob was taking Laban for a ride at the same time. Each one was trying to get some unfair advantage over the other. Observe also what he did the day before that fateful night at the brook Jabbok. He was about to meet his brother Esau, and though 20 years had passed since Esau swore he would kill his brother Jacob, Jacob feared Esau had not forgotten his bloodthirsty vow. So he sent some enormous presents ahead to make Esau feel better, and then he sent his family, and then he stayed behind. A cheat and a coward both. But after that night of struggle, Jacob was a changed man. He goes out bravely in front of his family to meet Esau; and from that day on, while there was much sorrow in his later years, we do not hear of any more sins

Turning point

"By their fruits you shall know them," said Jesus, speaking of human beings as well as fruit trees and shrubs. Only God can see the heart, but neighbors and a man's family can see the life. Conversion affects the way a person talks and works and plays, it makes a difference with what it takes to make him happy. Conversion can no more be concealed, when it is real, than spring-time can be. Spring "bursts out" as we say; and so does conversion. But true conversion, such as we may believe Jacob's to have been, is not merely a change in behavior. It can be imitated by any one who can mimic or imitate the way converted people act; but the genuine can be told apart from the fake by the fact that the genuine conversion "stays put" while the fake breaks down when serious dangers or difficulties arise in the path. What makes a real conversion real? It is the fact that it is rooted in the inmost life, centered in and growing in and from the heart. God does not promise us good habits which will produce good hearts; He promises new hearts that will express themselves in good habits.

God's house or God's face?

So the great turning points of life are those in which something vital and radical occurs in the inner life. Now we may ask. Why did this not happen at Beth-el and why did it happen at Peni-el? A clue to this may be found in those two words themselves. Beth-el means House of God and Peniel means Face of God. At the one place Jacob thought he had found (so to speak) God's front door. At the other place he met the God who has no doors, the God who comes to meet men in lonely and terrible places, the God whose goings cannot be scheduled and whose house not even the heaven of heavens can contain. A man may go to the house of God, yes even to church, and not see God there at all. Most people are interested in their friends first and in their friends' houses second. Maybe the reason why there are so many not-quite-converted people around is that so many of them think that just going to the "house of God" is enough. A Beth-el conversion is not enough.

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Now Is The Time . . .

BY MAX SMITH

MAX M. SMITH

To Prepare Silo

More emphasis is being placed on silage as one of the most economical feeds for many types of livestock. Silo filling time is approaching rapidly and one of the essentials of a good silo is that it be air tight from top to bottom With many silos this means some extra attention before the silo is filled With the wooden silo it might mean tightening the hoops or painting the inside with linseed oil; with masonry silos it could mean pointing up the joints or re-coating the inside surface. To furnish quality silage we need a silo in good condition.

To Prevent Mastitis In Dairy Herd

To correct the problem of udder trouble in many cows we should pay more attention to better herd management and less attention to chemicals and antibotics. Dairymen should learn to recognize and eliminate the sources of injury and stress on the cow and udder. The most important source of trouble is the herdsman himself or a poor milking system. Over-crowded barns, poor ventilation, cold wet floors and walls, parasites, and rough handling causes extra stress in the cows.

To Beware Of Silo Gas

Every farmer should become familiar with this poisonous gas and not take chances at silo-filling time. With the heavier use of nitrogen on our corn and forage crops, and with the drouth conditions in many parts of the country, we could have some trouble again this fall. For 2 to 10 days after filling the silo extreme caution should be used; this yellow-colored gas is heavier than air, will cause a choking and coughing condition, and is dangerous to human beings and all livestock. Don't take chances by feeling that it is not present in your silo.

To Use Caution With Alfalfa Pasture

Some livestock producers are grazing their later cuttings of alfalfa, this is a good prac-

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● Stock Yards

(Continued from Page 1)

hog and calf markets in the county, the board felt that farmers and feeders should have an opportunity to market their livestock through the yards on Monday.

● Now Is The Time

(Continued from Page 4)

tice providing the animals are not allowed to consume the alfalfa when empty and when the forage is wet or frosty Severe losses from bloating have occurred from alfalfa pasture under these conditions. Also, pastures containing a large percentage of ladino clover should be grazed carefully.

Water Window Boxes

Water window boxes regularly during the summer. A little feeding also can be helpful, according to A. O. Rasmussen, Penn State extension ornamental horticulturist.

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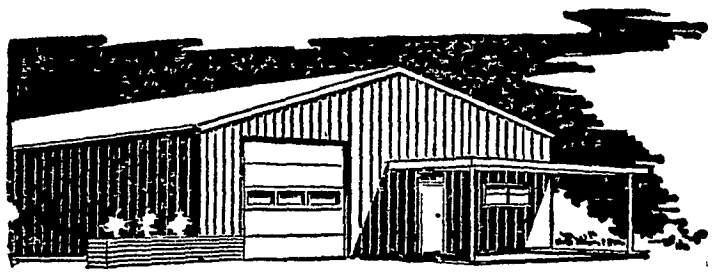

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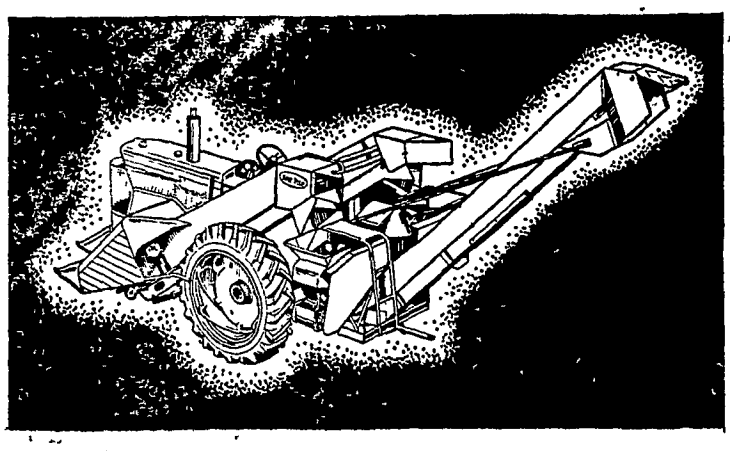

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TOBACCO HARVEST COMES to a temporary halt as FHA supervisor and farmer talk over management problems and an operating loan Richard Hoover, left, compliments J David Shenk, Conestoga R2, on the quality of his tobacco. L. F. Photo.

mer as a student trainee. After graduation next spring he will have the opportunity of entering the service, and his time and accrued benefits during this summer will go into his record.

At the farm of Robert and William Guhl, Nottingham R2, we met two 27 year old twin brothers who grew up in the city of Pittsburgh Robert had studied agriculture at the University of Delaware, and William is a Dairy Science graduate of the Pennsylvania State University, but neither had had much actual farm experience

When their father, an official of a chemical firm in Wilmington, Del, bought the 200 acre farm in Little Britain, the boys took over operation However,

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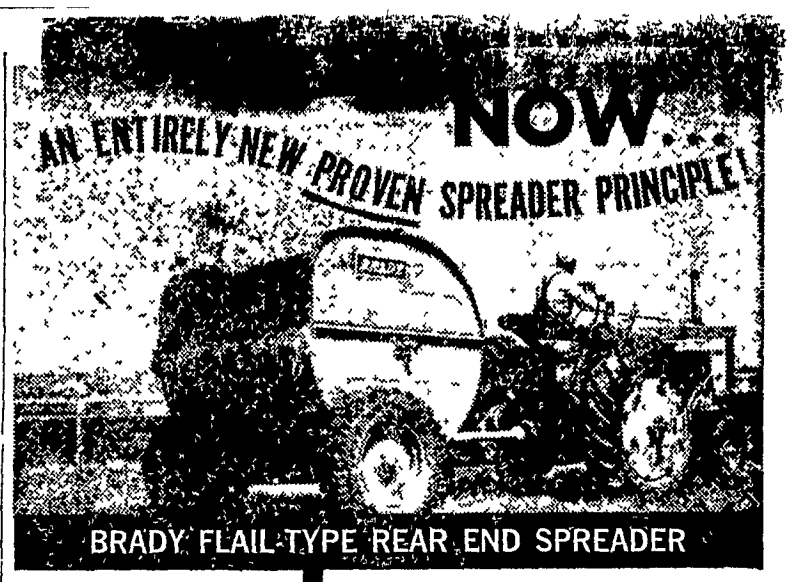

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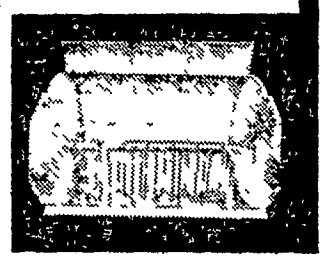

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● Hoover

(Continued from Page 1)

loans, farm ownership loans, water and soil conservation loans, emergency loans, watershed loans, loans for rural areas development and rural housing loans

The first rural housing loan in Lancaster County was recently approved for Mr and Mrs Jerry Towner, Nottingham R2

At our first stop we visited the Towner family at the lot where their new home will be erected this fall Mr. and Mrs. Towner and their two daughters moved to Little Britain township from a Philadelphia suberb about four years ago and have been living in a mobile home on their own lot.

"Jerry Towner has been working for the B & O Railroad for 14 years and has a good record of employment" Hoover explained, and even though the family was unable to accumulate the needed capital to start a home or obtain bank financing, the FHA directors believed he deserved financial help.

Rural housing loans need not be made to farmers, but the house must be built in a rural area, and it must be for the dwelling of the borrower.

Rural housing loans are made at 4 per cent interest and for a maximum of 33 years, Hoover said, but borrowers are encouraged to pay off the loan sooner if they can

The three-bedroom, prefabricated, ranch type home will be built this fall, and the Towners will begin making monthly payments to the FHA As soon as they have built up enough equity in the home to secure bank financing, they will be encouraged to "graduate" to other financial arrangements, Hoover said

Hoover went over some of the details of repayment and suggested changes in the house blueprint with the family to make sure the FHA regulations were being met and that the family understood the repayment terms

Both Hoover and Robert Mumma, a student trainee with the FHA this summer, had called on the Towners several times before our visit, and most of the arrangements had been completed

Mumma, who will be a senior in Agriculture Economics at the Pennsylvania State University this fall, is spending his sum-

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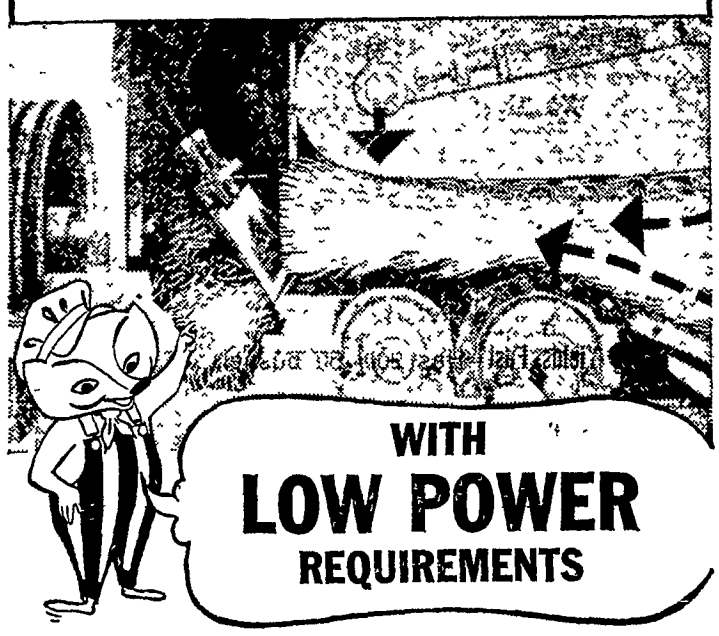

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INSPECTING THE SITE for a new house is one of the jobs of the Farmers Home Administration County Supervisor. Here Richard Hoover, far right goes over building plans with Mr. and Mrs. Jerry Towner, Nottingham R2, the first "rural housing" borrowers in the county. At far left is Robert Mumma, a student trainee in the FHA program. L. F. Photo.

FOURTH CUTTING ALFALFA is making good growth on the farm of Gottlieb Strohmaier, Oxford R1. Robert Mumma, FHA trainee, left, and Richard Hoover, county FHA supervisor, center, talk over management problems with Strohmaier, an FHA patron. L. F. Photo.

● Hoover

(Continued from Page 6)

the sons were not satisfied with the livestock and equipment on the farm, but were not able to secure a bank loan to finance their operation. They applied to FHA for an operating loan to purchase some better dairy cows and equipment to operate the farm They bought their father's interest in livestock and equipment last year and now cash rent the ground from him.

They have increased their dairy herd to 55 Holsteins and have recently started DHIA testing with a thought toward improving the herd. When the father acquired another farm nearby last year, the brothers took over operation and now farm about 200 acres mostly in corn and hay for dairy cow feed

Robert, the married twin, gives much of the credit for their success to the record keeping and home canning of his wife William, still single, says he would get married if he could find a girl who plays bridge and likes to milk cows Even though both boys and Mrs Robert Guhl are city-reared, all three say they love country life and want no part of city living again.

At the farm of Gottlieb Strohmaier, Oxford R1, we saw what a young man can do with a mortgage and operating loan, and a housing loan to increase the size of his dairy barn. Strohmaier came to Pennsylvania from Delaware in 1958, and since that time he developed a fine herd of 55 Holsteins His net worth has doubled several times since then, Hoover said.

J David Shank, Conestoga R2, took over operation of a 120 acre tobacco and dairy farm last spring after his father, who had tenanted the farm for 14 years, retired With an operating loan from FHA, Shank purchased equipment, some better cows, and began a program of conservation and dairy herd testing He plans to work into a purebred Holstein dairy herd on the rented farm

As we drove in the lane at Harold Ney's farm near Maytown, I wondered why he could possible need a loan from FHA. Like many others, I suppose, I had thought of the government program in terms of marginal farmers, or farmers with limited farming facilities This farm is a showplace with its beautiful old farmhouse, the large, well kept barn and tobacco shed, paved driveway and well kept lawns

I learned that the farm had been in the Hoffman family for over 100 years, but when the last owner died in 1963, the farm was up for sale Ney's father had farmed here since 1943, and Harold had been the tenant for about four years. The heirs offered the farm to Ney at a good price, but he did not have the required down payment or a bank loan

On the recommendation of his local bank, Ney applied for and received a farm ownership loan from FHA The mortgage is set up for 40 years Hoover explained, but at the rate Ney is taking care of his obligations, he is well on the way toward "graduation" to bank financing

Hoover checks with each of the borrowers several times a year — more often with those who have special problems — to make management suggestions and help out with managerial decisions

Hoover came to Lancaster County from Norristown, where he was an assistant County FHA Supervisor, in 1958 He grew up on a farm near Collegeville, and after graduation from the Pennsylvania State University with a degree in Agriculture Economics in 1950, he farmed the home place until he went into the army in 1954. After his two year hitch, he went to work with the FHA in Norristown

His experience as a farmer and his college training gave Hoover a good platform from which to help farmers who need a break to succeed in this business of farming

As I drove back toward my office, I thought, "This too is agriculture"

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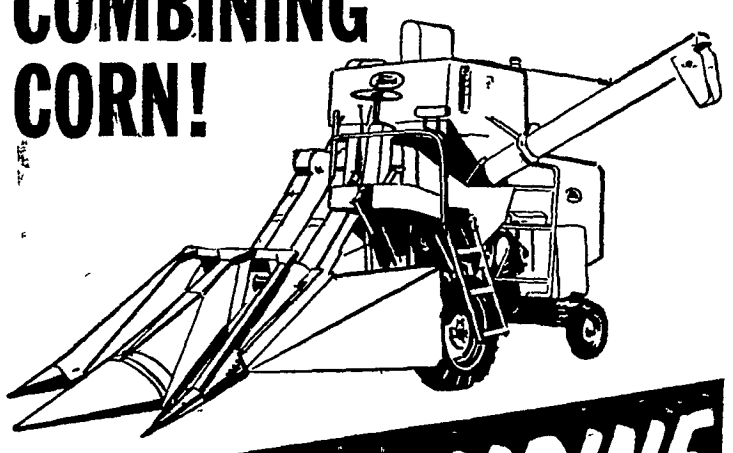

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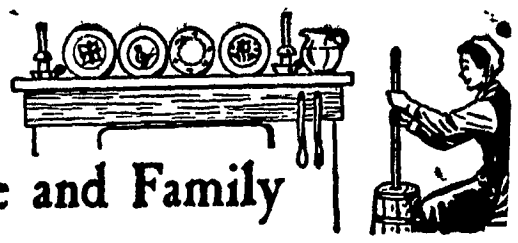

For the Farm Wife and Family

Late Summer Suppers

By Mrs. Richard C. Spence

You can make light work of summer cooking without your family being the wiser. Just make use of simple recipes, choose dishes requiring little cooking and select ready-prepared foods judiciously.

* * *

An illustration of these principles is Western Cheese Buns, a hot open-face sandwich designed to star at weekend suppers. The savory filling blends shredded sharp cheese, green pepper, onion, hard-cooked eggs, olives, mustard and chili sauce. Spread it over split frankfurter rools and top with buttered corn flakes. Broil the buns until the cheese melts. Serve a kidney bean salad, potato chips, milk and iced tea with the sandwiches, and bring on watermelon for dessert. English muffins might be an alternate for the frankfurter rolls if you prefer them.

WESTERN CHEESE BUNS

1 cup corn flakes
1 tablespoon butter or margarine, melted
2 cups (½ pound) shredded sharp Cheddar cheese
2 tablespoons chopped green pepper
2 tablespoons chopped onions
2 hard-cooked eggs, chopped
⅓ cup chopped, stuffed olives
1 teaspoon prepared mustard
3 tablespoons chili sauce
¼ teaspoon salt
⅛ teaspoon pepper
6 frankfurter rolls.

Crush corn flakes slightly; combine with melted butter. Reserve for topping. Combine cheese, green pepper, onion, eggs, and olives. Add mustard, chili sauce and seasonings; mix lightly. Split each roll in half lengthwise; spread with cheese mixture and sprinkle with corn flakes. Broil about 5 minutes, or until cheese is melted. Serve immediately. 6 servings 2 halves each.

Casseroles are always good supper dishes because they can be prepared ahead of time, refrigerated, and then popped into the oven to bake just before serving. Most casserole preparations can be frozen; to save dishes freeze them right in the baking dish. Casseroles made of certain "temperature-proof" materials may be placed in a preheated oven directly from the freezer; others may not. If you are freezing then baking your casserole dishes in the casserole, be sure you know which type dish you are using and allow the breakable variety to return to room temperature before placing in the oven.

BACON 'N BOWS CASSEROLE

½ pound sliced bacon
8 ounces noodle bows or wide noodles
2 eggs, beaten
½ cup dairy sour cream
½ teaspoon salt
Dash pepper
1 cup small curd creamed cottage cheese (8 ounces)
1 cup shredded natural Swiss cheese (3 ounces)
¼ cup sliced pitted ripe olives

Cook bacon until crisp. Drain and crumble. Cook noodles in boiling salted water until partially cooked, about 4 minutes. Drain. Meanwhile, thoroughly mix eggs, sour cream, salt and pepper. Stir in cottage cheese, Swiss cheese and olives. Make 4 to 6 servings.

TO SERVE IMMEDIATELY: Arrange noodles in bottom of lightly greased shallow 1-½ quart casserole with cover. Sprinkle bacon over noodles. Pour egg-cheese mixture over top, spreading cheese evenly. Bake, covered, in moderate oven (350 degrees) 20 minutes. Uncover and bake 5 to 10 minutes longer or until custard is set and cheese is melted and bubbly.

TO FREEZE: Line a shallow 1-½ quart casserole with heavy-duty aluminum foil, allowing enough extra to fold over top. Arrange noodles in casserole and assemble with remaining ingredients as directed above. Seal foil wrapping well. Freeze. When frozen, remove foil package from casserole and store in freezer. Do not freeze for longer than one week.

TO THAW AND BAKE: Remove noodle mixture from foil wrapping, place in lightly greased shallow 1-½ quart casserole with cover. To bake immediately, cover and bake in moderate oven (350 degrees) 40 minutes. Uncover and bake 20 to 35 minutes longer or until heated through and cheese is melted. To thaw first, cover and hold in refrigerator 24 hours. Bake, covered, in moderate oven (350 degrees) 25 minutes. Uncover and bake 20 to 25 minutes longer, or until heated through and cheese is melted.

* * *

PORK UPSIDE DOWN MUFFINS

1 pound ground pork
1-¼ cups condensed consomme (10-½ ounce can)
1 cup thinly sliced carrots (3 to 4 carrots)
1 teaspoon salt
½ teaspoon caraway seed
½ teaspoon dry mustard
¼ teaspoon pepper
¼ cup water
2 tablespoons enriched flour
1 cup cooked peas (8-ounce can)
Muffins

Brown pork in heavy skillet. Drain and reserve drippings for muffins. Stir in consomme, carrots, salt, caraway seed, dry mustard and pepper. Simmer gently until carrots are almost tender, about 10 minutes. Blend water and flour to make a smooth paste. Add to pork mixture, stirring constantly until mixture thickens. Stir in peas and keep hot while preparing muffin batter. Fill twelve ungreased 6-ounce baking dishes about ⅓ full of hot pork mixture. Drop muffin batter onto hot pork mixture filling about ⅔ full. Bake in hot oven (425 degrees) 20 to 25 miuntes or until muffins are golden brown. Turn out upside down onto serving plates, two per serving.

MUFFINS

3 cups sifted enriched flour
¼ cup sugar
4 teaspoons baking powder
1 teaspoon salt
2 eggs, beaten
1 cup milk
¼ cup reserved pork drippings

Sift together flour, sugar, baking powder and salt. Blend eggs, milk and pork drippings. Add liquid to flour mixture, stirring only until flour is moistened. Drop by heaping tablespoonfuls onto hot pork mixture.

* * *

HAMBURGER ONION LOAF

2 cups sifted flour
1 tablespoon baking powder
1 teaspoon salt
¼ cup shortening

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⅔ to ¾ cup milk
½ pound ground beef
¼ teaspoon salt
Dash pepper
1 medium onion, cut into 6 slices
Cheese Sauce

Sift together flour, baking powder and salt. Cut or rub in shortening until mixture is crumbly. Stir in enough milk to make a soft dough. Turn out on lightly floured board or pastry cloth and knead gently 30 seconds. Roll out to 7 x 12 inch rectangle. Cut dough in half making two strips, each 3-½ x 12 inches. Place one strip of dough in bottom and extending up ends of lightly greased 4-½ x 8-½ inch loaf pan. Cut remaining strip into five rectangles, each about 2-½ x 3-½ inches. Blend ground beef, salt and pepper. Shape into 2-½ x 3-½ inch patties. Layer meat, onion slices and biscuit rectangles upright in pan. Bake in hot oven (400 degrees) 50 to 60 minutes or until biscuits are golden brown. Remove from pan and place on platter. Serve with Cheese Sauce.

CHEESE SAUCE

Melt 2 tablespoons butter or margarine in saucepan. Stir in 2 tablespoons flour, 1 teaspoon salt, ¼ teaspoon Worcestershire sauce and a dash of pepper until smooth. Gradually add 1 cup milk, stirring constantly until thickened. Add 1 cup (4 ounces) shredded American cheese and stir over low heat until cheese melts.

* * * *

TUNA-FRUTTI MACARONI DINNER

1-½ cups pineapple tidbits (13-½ ounce can)
2 tablespoons butter or margarine
1 cup chopped green pepper
1 cup water
1 chicken bouillon cube
1 tablespoon soy sauce
¼ cup sugar
1 tablespoon cornstarch
½ teaspoon salt
Dash pepper
2 tablespoons vinegar
8 ounces elbow macaroni
2 cups tuna, flaked (two 7-ounce cans, drained)

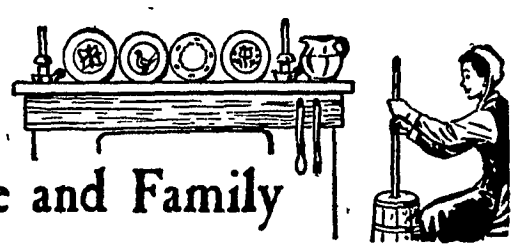
Drain pineapple, reserving ½ cup sirup. Melt butter or margarine in skillet. Cook pineapple and green pepper in butter or margarine until green pepper begins to soften, about 5 minutes. Add water, bouillon cube, soy sauce and reserved pineapple sirup to pineapple mixture. Heat to boiling, stirring occasionally to dissolve bouillon cube. Meanwhile, combine sugar, cornstarch, salt and pepper. Blend in vinegar, mixing until smooth. Add cornstarch mixture all at once to pineapple mixture, stirring constantly. Cook until thickened and glossy, about 2 minutes. Meanwhile, cook macaroni in boiling salted water until partially cooked, 3 to 4 minutes. Drain. Stir tuna into sauce. Fold in macaroni, mixing lightly until covered with sauce. Turn into shallow lightly greased 2-quart casserole with cover. Cover and bake in moderate oven (350 degrees) 20 to 25 minutes or until heated through.

* * *

TOMATO SOUFFLE SANDWICH

8 slices enriched sandwich bread
Butter or margarine, softened
12-ounce can luncheon meat, cut into 16 slices
2 cups cooked cut green beans, drained (1 pound can)
Prepared mustard
2 eggs, beaten
1-¼ cups condensed tomato soup (10-½ ounce can)
½ cup milk

Toast four slices of bread and spread lightly with butter or margarine. Place on bottom of well-greased 8-inch square baking dish. Cover with luncheon meat and green beans Spread mustard lightly on remaining bread, and place, mustard side down, over green beans Blend eggs, tomato soup and milk and pour over sandwiches. Bake in moderate oven (350 degrees) 40 to 45 minutes or until sandwiches are puffy, yet firm. Makes 4 servings.



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By: Jane Thurston, Extension Home Economist

Simple Heat Test For Cooking Outdoors

THURSTON

The hand test is easy to do . . . hold your hand over the coals at about the same height as the meat will be, and begin counting the seconds.

The fire is **slow** if you can keep your hand over the coals five or six seconds, **medium** if you can keep your hand over the coals three or four seconds, and **hot** if you can keep your hand there one or two seconds.

Steaks and hamburgers need a hot fire, roasts and kabobs need medium fire. Frankfurters and other sausage items need a slow fire.

Return To School

Although it's a temptation for the teenager to continue working at the job he had during the summer, the wise young person will pick up his books and go back to school. A trained person has many more opportunities for good jobs than the untrained person, and more and more additional training is needed for the more complicated jobs or careers available.

Giving up the money of a summer job is not easy — nor is it easy for the young person to see that more years of preparation will mean better-paying jobs later.

It takes time, effort, and money to get the education and training needed for a job or a career, but it's worth it financially.

But the money a trained person earns is only part of the whole picture. A person works a good many years of his life and it's important that he have the kind of work that is interesting and satisfying Also there's real satisfaction that comes with training when he knows he is skilled and can do the job well.

Teach Children Street Safety

Crossing the street holds many dangers for young children. But you can help them to develop certain built-in precautions.

Hold your child's hand as you're ready to cross the street. As he holds your hand, he must learn to look both ways before stepping off the curb By setting a good example yourself, the child will remember that the curb is a refuge from danger Stand on the curb until you can walk across the street.

Help your child establish the habit of always walking — not running — in the street A child's emotions are heightened when he runs — a child should step off the curb and walk briskly across the street A motorist may become confused when he sees a child running across the street in front of him.

Marriage and hunting licenses limit you to one dear at a time.

Shoe Prices Slashed To The Bone
At SUPER SHOES

JUST IN TIME FOR SCHOOL

FOR FRIDAY AND SATURDAY
AUGUST 30, 31

ONLY
Children's School SHOES $1.00 A PAIR

- For Boys and Girls
- Big Selection
- Leather Uppers
- Long Wearing Soles
- Made In U.S.A.
- No Imports
- Sizes 8½ to 3
- All $2 - $4 Shoes

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BOYS' $1.69 TO $3.29
- Arch Types
- Big Savings

GIRLS' $1.89
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$3.00 to $6.98
Save Up To $5. A Pair

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OPEN EVENINGS TILL 9 P.M.
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HAY—STRAW—EAR CORN
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More and more farmers are buying from us for better value and all around satisfaction.
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We are now receiving a new crop of very clean peanut hull. Save money by picking up at our warehouse.
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PRESENTING SCHOLARSHIP checks to two county 4-H'ers is John Long, chairman of the Lancaster Kiwanis Club agriculture committee. Recipients of the checks are Mark Nestleroth and Barbara Gamble. L. F. Photo.

● Scholarships

(Continued from Page 1)

A graduate of Hempfield Union High School, Miss Gamble was Pennsylvania Cherry Queen last year, a county, district and state winner in the 4-H bread demonstration, a 1961 delegate to the National 4-H Club Congress, Chicago, and a member of the Lancaster County 4-H food judging team at Pennsylvania 4-H days in 1960.

Nestleroth, a graduate of Manheim Central High School, was a double champion of the Lancaster County 4-H Pig Show last week

In 1958 he became the first 4-H Club member to ever sweep all three divisions of the Lancaster County 4-H Tobacco Show Nestleroth was a member of the county's state championship swine judging squad last year.

Hunting Licenses To Go On Sale

Pennsylvania sportsmen can soon purchase their 1963 hunting and trapping licenses from any of the 2,100 issuing agents acros the state. But for the first time since 1949, they will have to pay higher fees

R S Lichtenberger, Chief of the Pennsylvania Game Commission's Division of Administration, announced today that the new licenses are being rushed from the printer to county treasurers, sporting goods stores and other issuing agents He said shipments will be completed before September 1 The new licenses become effective September 1 and are valid until August 31, 1964

Under amendments to the Pennsylvania Game Law enacted by the recent session of the state legislature and signed into law by the Governor on August 7, the fee for the 1963 resident hunting license will be $5 20, an increase of $2 05 over last year. The only exception is that resident youngsters between the ages of 12 and 16 years, inclusive, will pay a $3.20 fee. Game Commission spokesmen emphasized that youngsters making application for the $3 20 license must write their date of birth on the application blank in addition to giving other required information They said that even though every application must show the hunter's age in a blank provided for this purpose, the 12-16 year old applicants must also write in their date of birth.

Fed. Land Bank Lowers Rates

Warren R Fankhanel, President of the Federal Land Bank of Baltimore, announced today that effective September 16, 1963, the interest rate charged by the Bank on new loans will be reduced from 6 to 5½% and that on the same date, the Bank will voluntarily reduce to 5½% the interest charged to borrowers whose loans now carry a 6% rate

Fankhanel stated "These actions are in line with the long-time policy of The Land Bank to provide mortgage credit to farmers at the lowest possible cost consistent with sound business operations". Fankhanel also pointed out that the voluntary reduction in rates on loans outstanding is virtually unprecedented outside the Land Bank system

The Federal Land Bank of Baltimore, which makes loans through Federal Land Bank Associations, has over $119 million in loans to farmers in Pennsylvania, Maryland, Delaware, Virginia and Puerto Rico. This voluntary reduction in interest rate will result in annual savings of approximately $325,000 to thousands of farm owners

Mr. Paul B. Whipple, Manager of the Federal Land Bank Association of Lancaster, stated that the reduction in interest rates charged by the Federal Land Bank of Baltimore will result in a substantial savings to farmers who have land bank loans in the three counties served by the Lancaster association The reduction in rate applies to $3,628,000 in loans outstanding in this area

The Federal Land Bank Association of Lancaster, which has its headquarters office in 411 West Roseville Road, Lancaster Pennsylvania and Farm Bureau Building, 17th and Cumberland Street, Lebanon, Pennsylvania, services more than 450 land bank loans, totaling over $6,500,000.

Horse sense is what keeps them from betting on people

Now, 10% More Milk

Dairymen everywhere are talking about Ful-O-Pep Cattle-izer Dairy Feed—the biggest breakthrough in dairy cattle nutrition in this century. In herd after herd, the story is the same: *more milk on the same amount of feed.*

Based on an entirely new principle in ruminant nutrition, Ful-O-Pep Cattle-izer Dairy produces up to 20% more usable energy than regular Super Milking Feed. And records show this extra energy results in an average of 10% more milk after only 4 weeks on feed.

What would 10% more milk mean for your profits?

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WORLD'S LARGEST-SELLING NARROW BORE!

This inflation helps prevent and clear up Mastitis. Also milks cleaner, faster. Available in Narrow-Bore, Medium-Bore or Large! Use the Original, Proven Best—Maes—preferred by over 50,000 dairymen.

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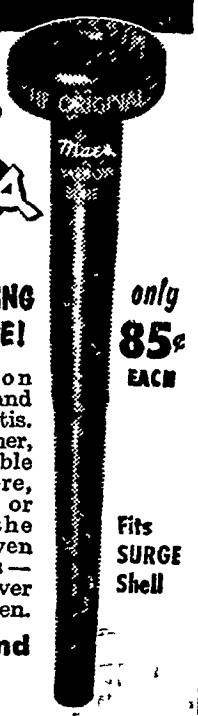

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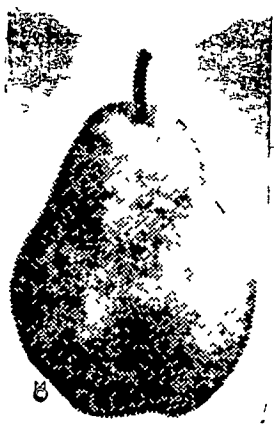

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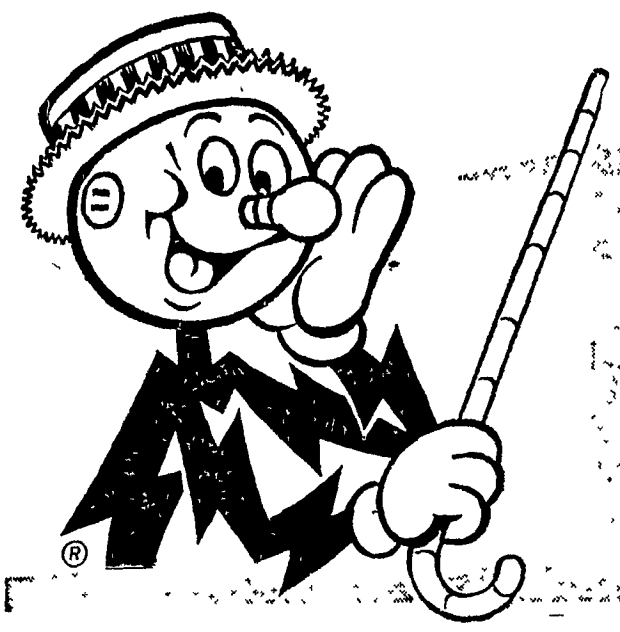

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$150 ALLOWANCE FOR REGULAR HOME HEATING SYSTEM

$100 ALLOWANCE FOR MOBILE HOME HEATING SYSTEM

$75 ALLOWANCE FOR EACH APARTMENT

that will be individually metered

Here's a dollar-saving opportunity to begin heating your home the modern way . . . the flameless electric way!

You'll enjoy the difference only electric heat can give you. It's as clean as electric light . . . . no soot, grime, dust or fumes. It's carefree . . . . no furnace to clean or burner to adjust, no fuel delivery problem. It's comfort-plus . . . no hot spots, just a gentle even warmth.

Take advantage of this special trade-in allowance offer today. See the Reddy Kilowatt Recommended Electric Home Heating dealers in your area for full details. (For the name of the dealer near you, please call PP&L.) Remember! This offer expires September 30, and applies only to Residential and Farm Customers served directly by PP&L.

IN ADDITION:

- *Your Reddy Kilowatt Recommended Electric Home Heating dealer will guarantee the operating cost of heating your home electrically for the first two years;*
- *You become eligible for PP&L's special total electric living rate . . . as low as 1.35¢ per KWH.*

PP&L
AN INVESTOR-OWNED ELECTRIC UTILITY IN THE SERVICE OF THE PUBLIC

● 4-H Dairy

(Continued from Page 16)

Seipt, Northampton; 3. Kathleen A. Thompson, Bucks; 4. Michael Stebbins, York; 5. Carol Kocher, Dauphin.

Junior Yearling — 1 Judy K. Strock, Cumberland (junior champion); 2. Deborah Ann Miller, York; 3. Marlin Peffer, Cumberland, 4. Judith Ann Longenecker, Holtwood R1; 5 G Nevin Strock, Cumberland.

Senior Yearling — 1. James Kettering, Lititz R3 (reserve junior champion); 2. Leon E. Eckstine, Franklin; 3. James S. White, Ephrata R1; 4. Cynthia Kay Mellott, Franklin; 5. Marsha Newlin, Dauphin.

Two-year-old Cow — 1 Nancy Martin, Chester (reserve senior champion - reserve grand champion); 2. Barry L. Strock, Cumberland; 3, Marsha Newlin, Dauphin, 4. Keith Chronister, York; 5. Preston Chronister Jr., York.

Three-year-old and over Cow — 1. Glenn Miller, York (senior champion - grand champion); 2. C Richard Locke, Franklin, 3 Samuel Ruth, Berks, 4. Donald B Trimble, Quarryville R1, 5. Judy Chronister, York.

County Groups — 1. Cumberland, 2. Franklin; 3. Lancaster, 4 York, 5 Chester; 6 Adams, 7 Montgomery, 8 Bucks, 9 Berks; 10 Northampton; 11 Dauphin.

GUERNSEY

Junior Calf — 1 Lee Sharp, Landisville, 2 Earl L. Mummert, Franklin, 3 Ricky Grater, Montgomery, 4 May Hollenbach, Berks, 5 Fay Hollenbach, Berks

Senior Calf — 1 Peter Witmer, Willow Street R1, 2. Joyce Bashore, Berks; 3 Donald C McCollough, Cumberland, 4 Linda Pomranning, York, 5 Bob Young, Montgomery

Junior Yearling — 1 Daniel Trostle, York, 2 Dorothy M Garber, Willow Street R2, 3. Marvin Spahr, York, 4 Nancy J. Stoltzfus, Ronks R1; 5. Ronald Hess, Dauphin

Senior Yearling — 1 Mary Ellen Mumma, Manheim R1 (junior champion - reserve champion), 2 Sue Mumma, Manheim R1 (reserve junior champion), 3 John Trostle, York, 4 Bradley Trostle, York, 5 Becky Zimmerman, Montgomery

Two-year-old Cow — 1. Craig N Kreider, Lebanon (reserve senior champion), 2 Doris J. Breneman, Willow Street R1; 3 Dale Doll, York, 4 Cheryle Queripel, Bucks

Three-year-old and over Cow — 1 Sue Mumma (senior champion - grand champion); 2 Richard McCulloch, 3 Elaine Beard, Chester, 4 John Wayne Daniels, Bucks

County Groups — 1 Lancaster, 2. York, 3 Cumberland, 4 Berks, 5 Montgomery, & Chester.

AYRSHIRE

Junior Calf — 1 Sterling Ritter, Lehigh, (res Jr champion), 2 Paul Brubaker, Lititz R1, 3 Ruthann Myers, York; 4 Barbara Ann Young, Chester; 5 Donald Myers, York

Senior Calf — 1 Sandra Ann Eshelman, Elizabethtown R1, 2 Dennis Flynn, Berks, 3 Frances Meyers, Franklin, 4 Richard Krauss, Montgomery, 5. John E Ocker III, Cumberland

Junior Yearling — 1 James Esbenshade, Quarryville R2 (junior champion), 2. John Myers, York, 3 Evelyn Gerber, York, 4 Joann Gallery, Chester

Senior Yearling — 1 Susan Young, Chester, 2 Carl Baldwin, York, 3 Carol Ocker, Cumberland, 4 John B Clark, Lititz R1, 5. Thomas Shainline, Berks

Two-year-old Cow — 1. Judy Ann Flory, Lititz R2, (reserve senior champion - reserve grand champion); 2. William Weigner, Montgomery; 3. Marilyn Shainline, Berks; 4. Susan Young, Chester.

Three-year-old and over Cow — 1. R. Edwin Harnish, Christiana (senior champion - grand champion); 2. Nancy Clemons, Montgomery; 3. Evelyn Gerber; 4. Barbara Young, Chester, 5. Frances Myers, Franklin.

County Groups — 1. Lancaster; 2. York; 3. Montgomery, 4. Chester.

JERSEY

Junior Calf — 1. Walter Mill, Bucks; 2 Susan Green, Berks, 3. Margaret Wollaston, Chester; 4. Marian Gerhart, Berks; 5. Dorothy Reiss, Northampton.

Senior Calf — 1. Thomas Sheaffer, Cumberland (junior champion), 2. Gail Harper, Montgomery; 3. Nona Harper, Montgomery, 4. Gerald Zell, Dauphin; 5. Jean Lauer, York.

Junior Yearling — 1. Larry Zell, Dauphin; 2. Judith Miller, Cumberland; 3. Dennis Cook, Chester; 4. Max Zoellin, Bucks.

Senior Yearling — 1. Jean Lauer (reserve junior champion); 2. Daniel Sheaffer, Cumberland; 3. Norma Beard, Chester; 4. Kenneth Zell, Dauphin; 5. Lawrence Gerber, York.

Two-year-old Cow — 1. Elizabeth Herr, Chester (senior champion - grand champion); 2. Stephen Arrowsmith, Peach Bottomn R1; 3. Jeannie Godshalk, Northampton; 4 Larry Zell; 5. Wilma Fae Mill, Bucks.

Three-year-old and over Cow — 1. Marian J. Herr, Holtwood R1 (reserve senior champion - reserve grand champion); 2 Dennis Myers, Bucks; 3. Margaret Wollaston; 4. Lawrence Gerber; 5. Merle Miller, Cumberland.

County Groups — 1. Cumberland; 2. Chester; 3. Bucks; 4. York; 5. Berks.

MILKING SHORTHORN

Junior Calf — 1. Debra Matter, Dauphin (reserve junior champion).

Senior Calf — 1. Nadeen Koller, Berks.

Junior Yearling — 1. Donald McCleary, York (junior champion - reserve grand champion); 2. Sharon McCleary, York; 3. Nadeen Koller.

Two-year-old Cow — 1. Nadine McCleary, York (senior champion - grand champion); 2. Martin Koller, Berks (reserve senior champion); 3. Larry Landis, Berks; 4. Robert Landis, Berks; 5. Gloria McCleary, York.

Three-year-old and over Cow — 1. Sylvia McCleary, York

(Continued on Page 13)

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Other washers use up to 50% more hot water and more total water!

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NOW ONLY $ 229.95

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GRAND CHAMPION BROWN SWISS at the 4-H district show Thursday was this senior yearling exhibited by Donald Trimble, Quarryville R1.

L. F. Photo.

GRAND AND RESERVE CHAMPIONSHIPS in both Ayrshire and Guernsey judging at the 4-H district show Thursday were won by Lancaster County exhibitors. Left to right are R. Edwin Harnish, Judy Flory, Mary Ellen Mumma, and Sue Mumma.

L. F. Photo.

● 4-H Dairy

(continued from page 12)

2. Larry Landis.

County Groups — 1. York; 2. Berks.

BROWN SWISS

Junior Calf — 1. Shirley Magee, Cumberland; 2. Dwight Hoover, Gap R2; 3. Ann Marie Quickel, York; 4. Shirley Mummert, York.

Senior Calf — 1. Gary Myer, Lancaster.

Junior Yearling — 1. David Quickel, York (reserve junior champion); 2 Phyllis Hoover, Gap R2; 3. Virginia Hoover, Gap R2; 4. Linda Daubert, Schuylkill.

Senior Yearling — 1 Donald Trimble, Quarryville R1 (junior champion - grand champion); 2. Shirley Magee Cumberland

Two-year-old Cow — 1. Paul Michael Doyle, Franklin (senior champion - reserve grand champion); 2 Earl Mummert, Franklin

Three-year-old and over Cow — 1 Adrienne Luckenbaugh, York (reserve senior champion); 2. Gerald Magee, Cumberland.

County Group — 1. Lancaster, 2. York

The crow is considered to be the most wily of all native birds.

1963 Special Cattle Sales

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Sale Every Thurs. — All Classes of Livestock

500-1000 lb. Native Steers — Native Steer & Heifer Calves

FIRST HEREFORD STEER SALE — 1637*
TUESDAY, SEPTEMBER 17
ANGUS STEER SALE — 993*
TUESDAY, SEPTEMBER 24
ANGUS CALF SALE — 600*
TUESDAY, OCTOBER 1
SECOND HEREFORD FEEDER STEER SALE
TUESDAY, OCTOBER 8 — 2448*
STATE FEEDER CALF SALE — 1317*
TUESDAY, OCTOBER 15
TRI-STATE FEEDER CALF SALE — 2524*
TUESDAY, OCTOBER 22
THIRD HEREFORD FEEDER STEER SALE
TUESDAY, OCTOBER 29 — 1470*
FEEDER PIG SALE (1800* Graded-Vaccinated)
TUESDAY, NOVEMBER 5

All pigs will be vaccinated for Cholorea, Wormed, and De-Loused. They will be officially graded by Virginia Division of Markets and will be weighed-in and sold at 3:00 P.M. on sale date.

PIG SALE STARTS AT 3:00 P.M.
HEREFORD HEIFER & COW SALE — 300*
TUESDAY, NOVEMBER 12

Sponsored by Virginia Hereford Association.

CATTLE SALES START PROMPTLY — 1 P.M.

* Indicates No. Head 1962 Sales

Tazewell Livestock Market, Inc.

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Sale Every Monday — All Classes of Livestock

TAZEWELL FEEDER STEER SALE
WEDNESDAY, OCTOBER 9
800 Native Steers — 500 - 1000 lbs.
TAZEWELL FEEDER CALF SALE
WEDNESDAY, OCTOBER 16
800 Native Steer and Heifer Calves

All cattle in the sales at both markets will be officially graded by Virginia Division of Markets and will be weighed-in on the day preceeding the sale date. Check with your County Agent, the Sales Committee or the Markets for further information.

CATTLE SALES START PROMPTLY — 1 P.M.

FOR ADDITIONAL INFORMATION WRITE OR CALL

Abingdon Livestock Market, Inc.

A FEDERALLY SUPERVISED MARKET

ABINGDON, VA. PHONE 628-3551

Special Feeder Steer Sales

Friday, Sept, 13

Monday, Oct, 7

All steers will be graded and sold according to weight and quality. Steers will range from 600 lbs. to 1050 lbs. Approximately 1500 steers at each sale.

CALF SALE ROUNDUP — FRIDAY, OCT. 18

All breeds of cattle calves in this sale. All calves will be graded and sold according to grade and weight.

Cattle for all sales will be weight in day of sale and sales will start at 7:00 P.M.

JOHNSON CITY LIVESTOCK MARKET

Johnson City, Tennessee

Phone 926-3933

Mountain Breeders Sale of Hereford Calves will be held at Johnson City Livestock Market Monday, September 30.

PUBLIC SALE

— Of —

161 ACRE DAIRY and STEER FARM

Thurs., Sept. 12, 1963

1½ miles Southeast of Quarryville just off Rt. 372 (because of detour use Rt. 472, turn east 1 mile south of Quarryville.) Eden Twp. along macadam Twp. road.

120 Acres tillable, 30 meadow, about 10 of woodland.

Large Barn which contains 32 stanchions plenty of room for steers or heifers.

Concrete Stave 14' x 45' Silo, Milk House, Corn barn, tobacco shed, room to hang 8 acres of tobacco (including barn space).

2 HOUSES

9 room brick house, slate-roof, bath, old shade trees.

6 room frame house, slate roof, good well of water.

(Farm house can be shown on Wednesday afternoons or Friday evenings).

This farm situated in Amish Section and a desirable community.

Sale at 2:00 P.M.
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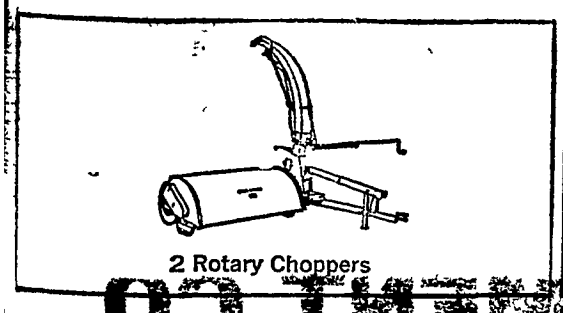
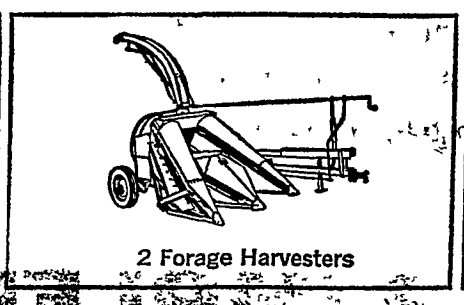
Edwards & Cox Oxford 932-2929

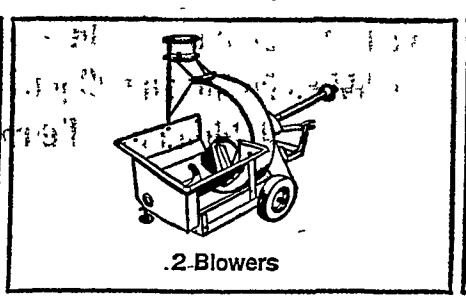
H. S. Newcomer & Son Mt. Joy 653-3361



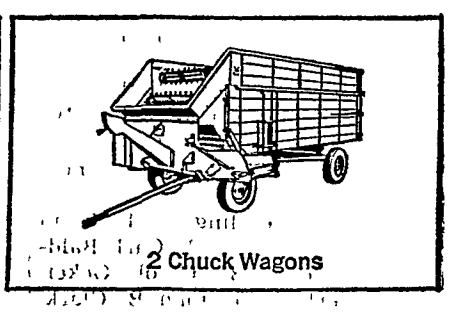
2 Rotary Choppers



2 Forage Harvesters



2 Blowers



2 Chuck Wagons

CHOOSE FROM THE LONG GREEN LINE OF CUSTOMERIZED JOHN DEERE FORAGE EQUIPMENT

Sale Register

Thursday, September 12 Public Sale of Valuable 126 Acre Farm on the premises along Route 322 about midway between Blue Ball and Honey Brook near Bridgeville Church in East Earl Township, Lancaster County, Pa. at 2:00 P.M. by Roy C. Boley and Margaret M. Boley.

Thursday, September 12, Public Sale of 161 acre dairy and Steer Farm, 1½ miles Southeast of Quarryville just off Rt. 372, Eden twp. along macadam Twp. road at 2:00 P.M. by Mrs. Clair K. Shimp, R.#1, Strasburg, Pa.

Saturday, September 14 Public Sale of a Real Dairy Farm, Real Estate and Building Lots by George A. Rutt on the premises along the road leading from Reamstown to Denver, just off Route 222.

Saturday, September 21, Public Sale of Outstanding Poultry Farm, 70 Acres on the premises located between Clay and Brunnerville (near Hammer Creek Mennonite Church), Elizabeth Township, Lancaster County, Pa. at 2 P.M. by Alvin W. and Clara E. Adams.

Saturday, August 31, Clean Sweep Public Sale of Livestock, Farm Machinery, cars and trucks, hay, straw, corn, Barley and household goods at 12 Noon D.S.T. on the premises located 1½ miles Southwest of Elizabethtown on the former Ray Spitler Farm. Terms by Melvin Sager.

Feed Company Adds Personnel

The promotion of David J. Olig to the position of District Salesman in southeastern Pennsylvania has been announced by Central Soya's McMillen Feed Division, Fort Wayne, Indiana.

Olig joined Central Soya in 1960 following graduation from Wisconsin State College. He has been assigned to the firm's Eastern Sales Division as a Territory Salesman since February, 1962.

As a District Salesman, Olig will continue to make his headquarters in Lancaster, and will be responsible for working with feed dealers and farmers in promoting Master Mix feeds.

DAVID OLIG

Is Your Subscription Due?

Want Ads Get Results

Caution During Storms

Isolated trees in open fields are dangerous to people and livestock during electrical storms. Such trees can be protected with a lightning rod installed on the tree with a ground cable running down the trunk into moist soil. N. Henry Wooding, Penn State extension agricultural engineer, suggests these precautions during electrical storms. If possible, stay inside a building where it is dry and stay away from open fireplaces, open windows, and open doorways. Avoid metal objects if the building is not protected by lightning rods.

GARDEN SPOT EQUIP. AUCTION, INC.

Lincoln, Pa. **Phone 733-7917**

TUESDAY SEPT. 3, 1963

At 10:00 A.M.

Bring your hay and harvest equipment to this sale.

OMAR LANDIS, Pres.-Mgr. JACOB RUHL, Sec.-Treas.

ELMER MURRY, V. Pres.

CLEAN SWEEP

Public Sale

OF

LIVESTOCK, FARM MACHINERY, CARS AND TRUCKS, HAY, STRAW, CORN, BARLEY AND HOUSEHOLD GOODS

SATURDAY, AUGUST 31, 1963

AT 12 NOON D.S.T.

The Undersigned, having sold his Property and planning to move out of state for other employment, will offer at Public Sale on the Premises located 1½ Miles Southwest of Elizabethtown on the former Ray Spitler Farm. Look for sale signs along Maytown Road, the following:

18 STEERS AND BULLS

Weighing from 600 to 900 Lbs.

5 SHOATS

FARM MACHINERY

Ford Tractor with Souders Loader and Plow; Allis Chalmers Model C with Cultivator, Plow, Corn Planter, Henderson Loader; 2 Three-point Hitch Plows, both Two-bottoms; Heavy Duty Disc Harrow; International Trailer Plow; 2 Corn Planters (one is horse-drawn); Manure Spreader; Wagon with Bed; Riding Cultivator; John Deere Tractor Cultivator; John Deere Hydraulic Cylinder; Electric Grass Seeder; 2 Feed Carts; 2 Rubber-tire Wheelbarrow; 20-ft. Steel Beam; Wheel Weights for 800 Series Ford; Souders Loader; Adapter for Ford Tractor; Milk Cans; Concrete Building Blocks.

HORSE TOG

One- to Four-horse Trees; Tongues; Bridles; Harness; Collars; Check Lines, etc.

CARS AND TRUCK

1948 Plymouth; 1956 Pontiac, fully equipped; 1954 Ford V-Tag, Long Wheel Base in excellent condition with good Rubber. Truck has been reconditioned recently.

SHOP EQUIPMENT

Heavy-duty Air Compressor on Cart; Portable Air Tank; Steam Jenny; Hydraulic Jacks; 12-drawer Accessory Cabinet; 2 Chain Hoists, ½ and 1 Ton Size; large Assortment of Paints; Electric Motors; Electric Fans; large Assortment of Pipe Fittings; New Bolts; Work Bench; Parts Bin; Heavy-duty Vise; Anvil; lots of Log Chains; Load Binders and Chain Tightners and lots of Shop Tools.

HOUSEHOLD GOODS

Six-room Gas Heater; Kitchen Cabinet; 21-inch TV; Beds; Sofa; End Table; Picnic Table; Porch Swing, and many items not listed.

Conditions by

MELVIN SAGER

KENNETH L. LONG, Auctioneer.
SIPLING and MILLER, Clerks.
NOT RESPONSIBLE FOR ACCIDENTS
STAND RIGHTS RESERVED

PUBLIC SALE

OUTSTANDING POULTRY FARM

70 ACRES (More or Less)

SATURDAY, SEPT. 21, 1963

2 P.M.

The undersigned will offer for public sale on the premises located between Clay and Brunnerville (near Hammer Creek Mennonite Church), Elizabeth Township, Lancaster County, Pa., the following, to wit:

A Valuable 70 Acre Farm (More or Less)

2½ STORY BRICK DWELLING

(LIKE NEW)

Containing 11 rooms, large kitchen with St. Charles cabinets; 2 baths; Hershey motor-stoker hot air heat, electric hot water heater. Large recreation room with fireplace, inlaid linoleum.

TWO BARNS — 40' x 60'

One with Egg Room, 200 sq. ft., and Egg Cellar

2-STORY CHICKEN HOUSE — 200' x 22'

BROODER HOUSE — 164' x 18'

Equipped with Piped Gas

2-STORY CHICKEN HOUSE — 30' x 28'

FRAME BUILDING (School House) 36' x 28'

Equipped with Electric Mix-Mill Machine for Mixing and Grinding Feeds

Two 2-car Garages with Overhead Doors

One-Truck Cement Block Garage with overhead door. Corn Cribs for 2600 bushels of corn. Implement Shed, 24' x 40'. Disposal Pit, 16' x 8' x 8'. Hog Sty.

Running water to all Chicken houses. Paved drives and walks to all buildings. This property is in excellent condition, equipped for 5000 chickens.

Two wells and cisterns and 3 pressure systems. All land is in high state of cultivation. Limestone soil.

For inspection call Lititz 626-5534.

Sale to start at 2:00 p.m. Terms by

ALVIN W. ADAMS, CLARA E. ADAMS

T. Glenn Horst, Auctioneer - 859-1331
John L. Hamaker, Attorney

PUBLIC SALE

— of —

VALUABLE 126-ACRE FARM

Thurs., Sept. 12, 1963

The undersigned will offer at Public Sale on the premises along Route 322 about midway between Blue Ball and Honey Brook near Bridgeville Church in East Earl Township, Lancaster County, Pa., the following to wit:

A VALUABLE 128-ACRE FARM (more or less)

There is 80 Acres of Tillable Land. 26 Acres of Woodland, fair Timber, 20 Acres in Meadow.

Suitable For Building Development or Golf Course.

Erected thereon the following buildings

Two 2½ Story Dwellings

No. 1—A STONE DWELLING containing 8 rooms with oil heat, hot and cold running water and bath.

No. 2—FRAME DWELLING containing 7 rooms with oil heat, bath, hot and cold running water.

Large Bank Barn

Will hold 70 head of steers, pig sty.

80' x 32' Tobacco Shed

With stripping room and tobacco cellar, will hang 7 acres of tobacco.

ALSO OTHER OUTBUILDINGS

Five Springs of never-failing water. This farm is in high state of cultivation.

Sale to start at 2:00 p.m., on Thursday, September 12, 1963 when terms will be made known by

Roy C. Boley
Margaret M. Boley

Lester O. Weaver, Auctioneer
Phone: 445-6141
Thomas H. Wentz, Attorney

Reconditioned **AGRICULTURAL** Value Checked

and INDUSTRIAL EQUIPMENT

TRACTORS
John Deere 420
John Deere 1010 U
John Deere A
John Deere B
Allis-Chalmers W
Allis-Chalmers G with cultivator & corn planter
Farmall F-20

CULTIVATORS
John Deere
Oliver
McDeering

HAY CONDITIONERS
John Deere 1
Brillion Hay Crusher

BALERS

RAKES
John Deere
New Holland 68, 76 & 77

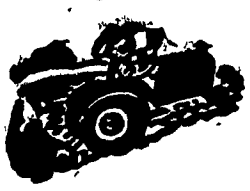
SILAGE EQUIPMENT
Corn Shredder
5' Cutter Bar for 8 Harvester
Gehl 2 Row Self-Propelled Harvester w/Row Crop Attach. & Cutter Bar
Lundell Chopper
Allis-Chalmers Blower

INDUSTRIAL EQUIPMENT
Ford 850 w/Loader and Backhoe
Massey-Ferguson 65 w/ Loader and Backhoe
John Deere 440IC Crawler Loader
John Deere model 51 backhoe
Hough Payloader
Allis-Chalmers HD5G Crawler Loader
Hough Payloader with backhoe
Oliver HG42 w/Angling Blade
Oliver BGS Crawler
Oliver OC3 Crawler Loader w/3 pt. Hitch & P.T.O.
Caterpillar-Tourapull & Scraper
Pippin Backhoe
Howard Rotovator
Sims Cab

MOWERS
John Deere Nos. 5 - 8 - 10
Kosch Side Mounted
McDeering
New Holland Semi-mtd. 7'

ELMER E. PLASTERER, INC.

26 Evergreen Road Phone 273-2616 Lebanon, Pa.



Classified Ads

Farm Equipment

180 Amp. Lincoln Welder, New Price $110.00. Hiestand, Inc., R1, Marietta. Ph: 426-9301.

1 - 25 Bu. Girton Feed Cart, used only a few times. Price Reduced.
1 - 12 can open front Wilson Milk Cooler.
2 used 200 gallon Girton stainless steel milk tanks. 1 - 270 gal. Wilson bulk tank. Stainless steel, good condition. Used milk coolers.

CLARK ELECTRIC
R1, Kinsers, Pa.
Ph. Intercourse SO 8-8501

For Sale — Used Buffalo truck scales, 21,000 capacity. Hiestand, Inc. Phone 426-9301.

Bargains in New and Used corn pickers. New Idea, M. H and J.D. Wilbur Graybill, Lititz 626-5221.

Hale and Jaeger irrigation pumps with motors, water tanks on wheels, fire hose, potato diggers, Peck suction blower, harvesters, Flail choppers, blowers, elevators, corn pickers, and corn cribs.

KEENER EQUIP. CO.
Phone 569-9861
1531 Manheim Pike
Lancaster, Pa.

Household Goods

Sales & Service: Water Heaters - Washers & Dryers - Ben-Hur Freezers, Bottled Gas, Tappan Ranges, Benj. Shenk, Lampeter, Pa. Ph. EX 7-2486.

HEALTH FOODS

WALNUT ACRES
Penns Creek, Pa.
The HEALTH FOOD STORE and MILL on an ORGANIC FARM. Pennsylvania's most complete store for NATURAL FOODS. No fresh produce. Write or visit. STORE HOURS — Weekdays - 8 to 4:30, closed Sundays, holidays.
Special 5% discount on all store sales thru July, August, September.

Mail Box Market

For Rent — Six room farm house near Fairview Elem School. Bath, hot and cold water. Available Sept. 1. R. W Martin, Phone 426-9358.

For Sale — PTO hammer mill on wheels equipped with airplane propeller to cure tobacco. Also hucks for tobacco scaffolding. Martin Nolt, 665-2962.

For Sale — Seed Barley, Wong, grown from certified seed. 44 bushels. $1.75 per bu. H. Richard Hershey, R. D. 1, Lititz, Phone 626-5594.

Wanted to Buy — 2x4's, 2x6's, 2x8's and 2x10's.
For Sale — 8x12's 16 ft long, $9 00 each. Phone Hershey 534-1253.

For Sale — Long handled, 4 prong manure or silage hook. Short handled square shovel. Samuel E. Merkey, Ph: 653-4743.

Wanted to Buy — Grade Angus baby calf. I will call for. Phone Lanc. 569-1787.

Debeak pullets before they get into heavy production if cannibalism has been a recurring problem.

MISCELLANEOUS

For Sale — Balboa Rye. Cleaned and treated. C. Martin Greenleaf, R. D. 1, Oxford, Pa., Phone LA 9-2704.

For Sale — TOBACCO LATH, any quantity, strictly No 1. L. Clyde Smith & Sons, Inc., 194 Greenfield Road, 392-8015 near Schick.

Real Estate

FARMS - FARMS - FARMS
We specialize in selling Farm Real Estate. Let us show you what we have coming up for sale, or if you intend to sell we can help you secure the best possible buyer. 35 years experience. Prompt Courteous service, reasonable rates.
SANGER LAND & CATTLE AUCTION CO.
Ph. Myerstown UN 6-4725

Auctions

Big Nite Dispersal Thurs Eve., Sept. 5 at 6 30, just off the Addison - Elkland Road, near Van Vleets Selling 62 Cattle, tested for inter-state (36 Dairy Cattle and 26 Herefords). 2 Tractors (wide-front "H" and "T5" Dozer w/angle Blade, new last year and used very little). NH #270 Baler, #56 Rake, and Mower, all brand-new. 2 Trucks, all machinery, dairy equipment, and small tools 100 T excellent Hay. 2000 bu Oats. Straw. $a. Corn 323A. Farm. Owned by Pearley Gee and the Marjorie Hall Estate. Another Rumsey Sale!!

Tues Eve, Sept 3 — 6 30 — Big auction at the Potter Farm, between Knoxville and Troupsburg. Selling 33 top Holsteins, tested for interstate (some Reg and all from Curtiss or top p.b. sires) a really sharp herd here!! MF Diesel "35" Tractor, all attachments Baler w/thrower. New IH #15 2-head Chopper and Belt Blower. Bulk Tank and all dairy equipment. 100T excellent alfalfa Hay. 400 bu Oats Straw. Corn and sorghum in field Nice 195 A farm. Mr and Mrs Neil Potter, Owners Auction by Rumseys'.

PUBLIC AUCTION — SEPT. 18

BRAY'S ISLAND PLANTATION, Yemassee, So. Car. 5,000 acres, half open, half merchantable timber, abundant fresh water. To sell in 62 logical, divisible units including: 1600-acre beef cattle farm, earned over $1,000,000 in 7 record-breaking auctions; all buildings finest construction Other individual farms — excellent buildings, substantial acreage — dairy, crop, poultry, horse and pony (once raised choice hogs). On hard surface state road. Low taxes, plentiful labor, unlimited appreciation possibilities. Call or write Dave Canning, atty-in-fact, estate of F. B. Davis Jr. et al, Box 1236, Staunton, Virginia. Phone (703) 885-1271.

AUCTIONEERS
Frank and Paul Snyder
Phone:
Akron 859-2688
Ephrata 733-7052

Stanley H. Deiter
Auctioneer & Appraiser
LAMPETER
Ph. Lancaster EX 4-1700

Poultry & Supplies

16.3c - LOWEST COST

That's the lowest price yet that our new custom hatching service costs our customers per Leghorn Pullet chick. Our highest cost was 22 cents. If you want to save dollars on your favorite Leghorn breed call 392-2192.

MARTIN'S HATCHERY
2828 COLUMBIA AVE.
LANCASTER, PA.

Egg washers, new and used. We repair all makes. Hiestand, Inc., Marietta R1, Ph. 426-9301.

For Sale — DeKalb started pullets. Phone DeKalb York Hatchery, York 8-1770 or DeKalb District Sales Office, Lancaster 394-5157.

Famous CHIX-CINERATORS. Efficient disposal of dead chickens, turkeys or other small animals by cremation. 30 day guarantee or money refunded. Hiestand, Inc. Ph. 426-9301.

Now Musser Leghorn FARMS PULLET
RD 1 MOUNT JOY, PA

Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventilation without drafts. All installation guaranteed. Also other used fans. Also Chore Time poultry equipment. Hiestand, Inc., Marietta R1, Ph. HA 6-9301.

TWO FINE LAYERS

Babcock B-300—A high speed layer featuring excellent livability and good early egg size.
Babcock B-370—A California Grey by White Leghorn cross featuring white eggs and ability to take stress.
Both of these strains perform well in either cages or high density floor operations.
Write for free literature and prices.

BABCOCK HATCHERY, INC.
R. D. #3, Lititz, Penna.
Phone: 626-5872
Area Code 717

SHAVER STARCROSS

Layers

Greider Leghorn Farms, Inc.

Phone OL 3-2455

MOUNT JOY R. 1, PA.

Poultry & Supplies

For Sale : Arbor Acres Queen & Demler Started Pullets. 6 wks. to 20 wks. old. Vaccinated for Bronchitis & Newcastle. Hatchery owned. Edwin Wallis & Sons, Inc., Liverpool, Pa. Call Liverpool 444-3567 or Lancaster 397-0587.

K-137 KimberCHIKS®

DAY-OLD & STARTED
VANTRESS
BROILER CHICKS

Longenecker's Hatchery
Elizabethtown, Pa.
EM 7-1545

DEMLER Leghorns

with balance breeding for greatest profits.

Phone or write:

EDWIN WALLIS & SONS
LIVERPOOL, PA.

Demlerchix Associate Hatchery

ORDER YOUR STARTED PULLETS NOW

Choice dates still available on H & N Nick Chicks. Locally grown

Call Us Today
AMSTUTZ HATCHERIES

PAUL METZLER
New Holland 354-2282

First Entries In Stock Show

HARRISBURG — Two swine breeders from Maryland and Ohio this week made the first entries in the seventh annual Pennsylvania Livestock Exposition, Nov. 11-15 in the State Farm Show Building, Harrisburg

Ben Morgan, general superintendent, said he expects more than 500 breeders will be entering swine, sheep and beef cattle before entries close on Oct 1 He predicted entries will exceed 3,000 animals, with roughly about the same number in each species

Morgan requested that entries be sent in as soon as possible He said the Oct 1 closing date may be advanced if stall or pen space fills early. In that event postmark date will be observed as priority. Only registered animals will be accepted for the breeding classes

The exposition, an international event and largest in eastern United States, will be staged by the Pennsylvania Department of Agriculture with the cooperation of the Pennsylvania Livestock and Allied Industries Association It will be open to breeders from all states and Canada

The Pennsylvania Hampshire Sheep Association will sponsor a national show and sale for all Hampshire exhibitors Wednesday night, Nov. 13.

The opaki is a cross between the antelope and the giraffe.

KimberCHIKS from Hubbard Farms
MAKE MONEY
K-137
HUBBARD FARMS
Walpole, N.H. Chicks Statesville, N.C.
Lancaster, Pa. Grove City, Pa.

Livestock Auction Market

EVERY TUESDAY

Starting Promptly at 2:00 p.m.

Starting with bulls, steers, heifers, cows, hogs and calves.

We get top $$ for your Livestock
Give us a call — HI 2-4181

Vintage Sales Stables, Inc.

VINTAGE, PA.

Kenneth E. Hershey, Manager

New Holland Sales Stables

Horse Sale — Every Monday at 11 A.M.
Fat Hogs & Calves — Every Monday at 2 P.M.
Dairy Cattle — Every Wednesday at 12:30
Beef Cattle and Calves — Every Thursday at 12:30

JOHN H. GINGRICH, Mgr.

Ph. New Holland 354-2194 New Holland, Pa.

County 4-H Dairy Showmen Take Three Breed Championships Here

Lancaster County 4-H showmen swept the Guernsey and Ayrshire breed judging and won a grand championship in Brown Swiss and a reserve grand championship in Jersey competition at the 18th annual district show Thursday at the Guernsey sales pavilion, Lincoln Highway, east of Lancaster.

Sue Mumma, daughter of Mr and Mrs. Harry Mumma, Manheim R1, showed her three year old Guernsey cow to the grand championship over the senior yearling of her sister Mary Ellen Sue also had the runnerup junior champion in the senior yearling class Lee Sharp, Landisvile, showed the first place senior calf, and Peter Witmer, Willow Street R2, had the first place senior calf.

The aged cow o R Edwin Harnish, Christiana R1, took the Ayrshire rosette, while Judy Flory, Lititz R2, exhibited the reserve grand champion, a two year old Sandra Eshelman, Elizabethtown R1, took first place in the senior calf class, while the junior yearling competition was topped by James Esbenshade, Quarryville R2

Donald Trimble, Quarryville R1, took the Brown Swiss honors with his senior yearling Gary Myers had the top senior calf.

Only two county showmen took a first place in Holstein competition John Bartsch, Ephrata, showed the first place senior calf, and James Kettering, Lititz R3, had the top senior yearling. The grand champion went to Glenn Miller of York County

The aged cow of Marian Jane Herr, Holtwood R1, took the runnerup spot in Jersey judging behind the entry of Elizabeth Herr of Chester County.

There were no county entries in Milking shorthorn competition.

Placing the Guernseys, Ayrshires, Milking Shorthorn, and Brown Swiss entries was Wade White, Director of member relations of Country Belle Dairies, Pittsburgh Jack Fairchilds, official classifier of the Holstein-Friesian association placed the Holsteins and Jersey. Following are the first five placings:

HOLSTEIN

Junior Calf — 1. Terry Brubaker, Dauphin, 2. Marvin Beshore, York, 3, Nannette Stauffer, Ephrata R1, 4 James Peeple, Chester, 5 William Neagley, Dauphin

Senior Calf — 1 John Bartsch, Ephrata; 2 Kathryn B.

(Continued on Page 12)

Corn, Hay Crop Estimates Up

HARRISBURG — A corn crop of 56 7 million bushels — 29 per cent better than last year — was forecast today for the state by the Pennsylvania Crop Reporting Service This would be 3 per cent above the 1957-61 average.

At the same time PCRS predicted total hay production of 3.2 million tons, 28 per cent above the 1962 yield.

The 1963 corn estimate, based on August 1 conditions, is down 9 per cent from the forecast of a month earlier. Dry weather in July lowered the expected yield per acre from 67 to 61 bushels

If realized, the 61-bushel per acre yield would be 9 per cent above the drought year of 1962.

County Native Is Appointed By Extension

John Wiley Weaver, Quarryville R1, has been appointed assistant Schuylkill county agent on the Cooperative Extension Service staff of The Pennsylvania State University, starting Sept. 1.

JOHN WEAVER

Weaver, son of Ola W Weaver, R D.1, Quarryville, is a graduate of Solanco high school, and Penn State, where he earned a bachelor of science degree in dairy science this year.

While in college he was a member of the Dairy Science Club, Outing Club, and participated in the Little International and Dairy Exposition on campus. He was awarded a Keystone Farmer Degree by the Future Farmers of America.

In Schuylkill county Mr. Weaver will be associated with County Agent C. I. Robertson, and Associate Agent Edgar C. Sobers, Jr., with offices in the Courthouse, Pottsville.

Vegetable Growers Field Day To Feature New Plant Material

A Field Day for commercial vegetable growers, home gardeners and other interested individuals will be held at the Horticultural Research Farm, The Pennsylvania State University on Tuesday, September 10. Paul Rowl, Strasburg R1, president of the state vegetable growers association, announced this week.

Growers will have an opportunity to observe the vegetable research work at Penn State. Staff members who are conducting the research will explain the projects and answer questions.

One of the highlights of the day will be the demonstration of a trans-planter mulcher for applying plastic mulch and setting plants in one operation. "This should be of interest to all growers," says James Dutt, extension vegetable specialist.

Field Days of this type are always interesting. Growers will be able to gain a greater appreciation for the importance of research, after they have had a chance to see how the work is being conducted. We feel certain that all vegetable growers should find this event profitable, as well as interesting, Dutt said

The program is scheduled to begin at 9 a.m. on the PSU Horticulture research farm which is on Route 45, five miles west of Pine Grove Mills, Center County.

Growers will also have an opportunity to observe tomato, pepper, and eggplant breeding experiments, cabbage and broccoli breeding material, sweet corn varieties, plant nutrition plots, and chemical weed control on tomatoes and other vegetable crops.

N. Holland Fair Schedules Dates

The Board of Directors of the New Holland Farmers Day Association has announced that the 32nd Annual Farmers Fair will be held October 2, 3, 4 and 5.

President S. O Zimmmerman had charge of the business meeting when it was decided again to hold Tobacco, Corn and Hay Show at this year's fair. Carl B Weaver is the director in charge of arrangements.

Zimmerman, announced this week that the premium list for the Farmers Fair is more complete and offers better prize money than ever before.

The 32nd Anniversary of the Farmers Fair will be observed on Wednesday, Thursday, Friday and Saturday, October 2, 3, 4 and 5. The Association will exceed its high previous prize record this year.

The directors are presently compiling a Premium List Booklet. A progress report was made by the publicity committee.

More than half of the living Nobel Prize winners who went to college in the United States earned degrees at land-grant universities.

Hoffman SEEDS

FOR THE QUALITY THAT MEANS

Bigger Yields

"See your Hoffman Seed Man for heavy yielding Alfalfa for Fall Seedings:

10-19 Brand
9-19 Brand
Buffalo Certified
Cody Certified
Vernal Certified
Ranger Certified

All Hoffman Alfalfas are Pre-Inoculated. Farmers Choice Brand and Climax Timothy also available now"

Hoffman FARM SEEDS
ALFALFA • CLOVER • PASTURE
OATS • FUNK'S G-HYBRIDS

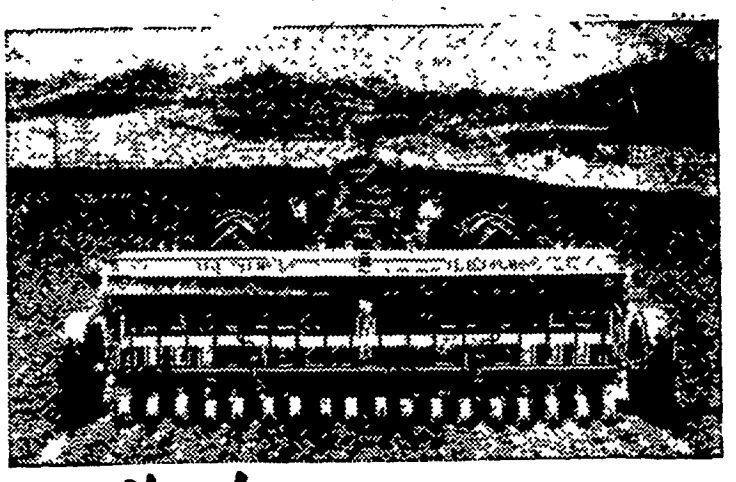
PROTECT FEED DOLLARS WITH PURINA— HEALTH AIDS

There are lots of pluses in PURINA PIG-PLUS!

Pig-Plus is a vitamin-mineral-antibiotic supplement that adds extra nutrients to hog rations, especially during stress periods. • Pig-Plus can get pigs off to a fast start. • It helps keep hard-working boars in condition. • It gives a lift to hogs following disease. • Pig-Plus conditions pigs for shows and sales.

Ask us to fortify your hog rations with Pig-Plus next time you order Chows.

James High, Gordonville
John B. Kurtz, Cedar Lane
Wenger's Feed Mill, Inc., Rheems
S. H. Hiestand & Co., Salunga
Ira B. Landis, Valley Road, Lancaster
J. H. Reitz & Son, Inc., Lititz
John B. Kurtz, Ephrata
John J. Hess, II, Intercourse - New Providence
Whiteside & Weicksel, Kirkwood
Warren Sickman, Pequea
John J. Hess, Kinzers - Vintage



New! EXPANDED! ALL-CROP Drill Line

Drill more acres a day and get a good stand — whatever your farming method. With ALL-CROP drills, torsion spring control assures even depth. Zero pressure press wheels are available to give proper seed contact with soil.

Standard drills have divided hopper . . . feature separate band placement of seed and fertilizer. Grass seed attachment, too!

New models include plain drills with oversize, single-bin hoppers that hold up to 19 bushels of grain . . . require fewer stops for refilling. One 16-run model has 10-inch disc spacings . . . others 7-inch.

Come in . . . let us show you an ALL-CROP drill . . . made to fit *your* farm.

ALL-CROP is an Allis-Chalmers trademark.

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